

DECLARATION FOR PATENT APPLICATION

As one of the below named inventor(s), I hereby declare that:

My residence, post office address and citizenship is as stated below next to my name.

I believe the named inventor(s) to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: POLYMER HEART VALVE WITH PERFORATED STENT AND SEWING CUFF, (Attorney Docket #CMI-425).

I believe I am a joint inventor of the subject matter claimed.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, SEC. 1.56(a).

I hereby appoint the following attorney(s) to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith, with power of substitution:

David S. Wise, Reg. No. 30,511
Kenneth S. Barrow, Reg. No. 36,085
Timothy L. Scott, Reg. No. 37,931
Christopher R. Kirby, Reg. No. 39,249
Philip S. Lyren, Reg. No. 40,709

Address all correspondence and telephone calls to:

Timothy L. Scott, Senior Intellectual Property Counsel
SULZER MEDICA USA INC.
3 East Greenway Plaza, Suite 1600
Houston, Texas 77046
Phone: (713) 561-6374
Fax: (713) 561-6380

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code

10020337 " 131204

and that such willful false statements may jeopardize the validity of the application or any patent issued therefrom.

DECLARATION SIGNATURE SHEET

10-23-2001
Date


Inventor's Signature

Paul C. Peterson
(Type) Inventor's Name

Citizenship: U.S.A.

Residence: 7007 Priscilla Drive

P.O. Address: Same

Austin, Texas 78752

Date

Inventor's Signature

Riyad Moe
(Type) Inventor's Name

Citizenship: U.S.A.

Residence: 14645 Montoro Drive

P.O. Address: Same

Austin, Texas 78728

Date

Inventor's Signature

Joseph A. Chinn
(Type) Inventor's Name

Citizenship: U.S.A.

Residence: 6105 Bull Creek Road

P.O. Address: Same

Austin, Texas 78757

10020337-121201

DECLARATION FOR PATENT APPLICATION

As one of the below named inventor(s), I hereby declare that:

My residence, post office address and citizenship is as stated below next to my name.

I believe the named inventor(s) to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: POLYMER HEART VALVE WITH PERFORATED STENT AND SEWING CUFF, (Attorney Docket #CMI-425).

I believe I am a joint inventor of the subject matter claimed.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, SEC. 1.56(a).

I hereby appoint the following attorney(s) to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith, with power of substitution:

David S. Wise, Reg. No. 30,511
Kenneth S. Barrow, Reg. No. 36,085
Timothy L. Scott, Reg. No. 37,931
Christopher R. Kirby, Reg. No. 39,249
Philip S. Lyren, Reg. No. 40,709

Address all correspondence and telephone calls to:

Timothy L. Scott, Senior Intellectual Property Counsel
SULZER MEDICA USA INC.
3 East Greenway Plaza, Suite 1600
Houston, Texas 77046
Phone: (713) 561-6374
Fax: (713) 561-6380

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code

Parameter	Value	Unit
Length	1.0	m
Width	0.5	m
Height	0.5	m
Volume	0.25	m ³
Weight	250	kg
Mass	250	kg
Force	2500	N
Pressure	5000	Pa
Energy	1250	J
Power	250	W
Speed	0.5	m/s
Acceleration	0.5	m/s ²
Angular velocity	0.5	rad/s
Angular acceleration	0.5	rad/s ²
Frequency	0.5	Hz
Wavelength	0.5	m
Period	0.5	s
Phase	0.5	rad
Amplitude	0.5	m
Intensity	0.5	W/m ²
Flux	0.5	W
Current	0.5	A
Voltage	0.5	V
Resistance	0.5	Ω
Capacitance	0.5	F
Inductance	0.5	H
Frequency	0.5	Hz
Wavelength	0.5	m
Period	0.5	s
Phase	0.5	rad
Amplitude	0.5	m
Intensity	0.5	W/m ²
Flux	0.5	W
Current	0.5	A
Voltage	0.5	V
Resistance	0.5	Ω
Capacitance	0.5	F
Inductance	0.5	H
Frequency	0.5	Hz
Wavelength	0.5	m
Period	0.5	s
Phase	0.5	rad
Amplitude	0.5	m
Intensity	0.5	W/m ²
Flux	0.5	W
Current	0.5	A
Voltage	0.5	V
Resistance	0.5	Ω
Capacitance	0.5	F
Inductance	0.5	H
Frequency	0.5	Hz
Wavelength	0.5	m
Period	0.5	s
Phase	0.5	rad
Amplitude	0.5	m
Intensity	0.5	W/m ²
Flux	0.5	W
Current	0.5	A
Voltage	0.5	V
Resistance	0.5	Ω
Capacitance	0.5	F
Inductance	0.5	H
Frequency	0.5	Hz
Wavelength	0.5	m
Period	0.5	s
Phase	0.5	rad
Amplitude	0.5	m
Intensity	0.5	W/m ²
Flux	0.5	W
Current	0.5	A
Voltage	0.5	V
Resistance	0.5	Ω
Capacitance	0.5	F
Inductance	0.5	H
Frequency	0.5	Hz
Wavelength	0.5	m
Period	0.5	s
Phase	0.5	rad
Amplitude	0.5	m
Intensity	0.5	W/m ²
Flux	0.5	W
Current	0.5	A
Voltage	0.5	V
Resistance	0.5	Ω
Capacitance	0.5	F
Inductance	0.5	H
Frequency	0.5	Hz
Wavelength	0.5	m
Period	0.5	s
Phase	0.5	rad
Amplitude	0.5	m
Intensity	0.5	W/m ²
Flux	0.5	W
Current	0.5	A
Voltage	0.5	V
Resistance	0.5	Ω
Capacitance	0.5	F
Inductance	0.5	H
Frequency	0.5	Hz
Wavelength	0.5	m
Period	0.5	s
Phase	0.5	rad
Amplitude	0.5	m
Intensity	0.5	W/m ²
Flux	0.5	W
Current	0.5	A
Voltage	0.5	V
Resistance	0.5	Ω
Capacitance	0.5	F
Inductance	0.5	H
Frequency	0.5	Hz
Wavelength	0.5	m
Period	0.5	s
Phase	0.5	rad
Amplitude	0.5	m
Intensity	0.5	W/m ²
Flux	0.5	W
Current	0.5	A
Voltage	0.5	V
Resistance	0.5	Ω
Capacitance	0.5	F
Inductance	0.5	H
Frequency	0.5	Hz
Wavelength	0.5	m
Period	0.5	s
Phase	0.5	rad
Amplitude	0.5	m
Intensity	0.5	W/m ²
Flux	0.5	W
Current	0.5	A
Voltage	0.5	V
Resistance	0.5	Ω

Date _____

Paul C. Peterson

Citizenship: U.S.A.

Residence: 7007 Priscilla Drive

P.O. Address: Same

Austin, Texas 78752

Date _____

Inventor's Signature

Riyad Moe

(Type) Inventor's Name

Citizenship: U.S.A.

Residence: 14645 Montoro Drive

P.O. Address: Same

Austin, Texas 78728

Date _____

Inventor's Signature

Joseph A. Chinn

(Type) Inventor's Name

Citizenship: U.S.A.

Residence: 6105 Bull Creek Road

P.O. Address: Same

Austin, Texas 78757